



# State of Utah

## DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF WATER QUALITY

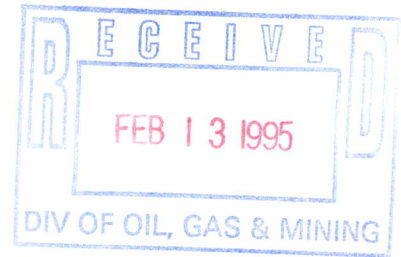
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February 6, 1995



Mr. Ed. R. Stephenson  
Virgin International Minerals  
1313 Briarcrest Drive  
Bryan, Texas 77802

Re: Abbott No. 5 - DOGM S/053/044  
BLM No. UTU-73365

Dear Mr. Stephenson:

We have reviewed a copy of your Notice of Intention to Commence Small Mining Operations. We received a copy of the notice from the Division of Oil, Gas and Mining on January 24, 1995 and also from the Bureau of Land Management on January 5, 1995. We wrote a letter dated January 12, 1995 to Mr. Larry Gore of the Bureau of Land Management concerning this project. A copy of the letter is enclosed for your information.

This project is for mining of gold and tracer precious metals in Box Elder County. A backhoe, loader and dozer will be used to excavate a 20 foot wide by 20 foot long and 10 feet deep pit and transport ore for mechanical processing on site. A small impoundment will be excavated and used for washing the ore. This operation could potentially generate 135,000 tons of gypsiferous material.

We request a copy of a map showing placement of the tailings to enable us to evaluate the potential environmental impact of the gypsiferous mill tailings. The map should include a grading plan that will prevent contaminated storm water runoff from entering water courses that could discharge into the Virgin River or other water bodies.

If we can be of further assistance, please contact me or Mr. Lyle Stott of my staff.

Sincerely,

Kiran L. Bhayani, P.E., D.EE., Manager  
Design Evaluation Section

Enclosure

KLB:LWS/rvg

cc: Larry Gore - Bureau of Land Management  
Wayne Hedberg - Division of Oil, Gas and Mining

L:STEPHEN.139/FILE:DOGM

